# AIR POLLUTION CONTROL BOARD SAN DIEGO COUNTY AIR POLLUTION CONTROL DISTRICT WEDNESDAY, DECEMBER 14, 2016

#### MINUTE ORDER NO. 2

SUBJECT: NOTICED PUBLIC HEARING:

APPROVE EIGHT-HOUR OZONE ATTAINMENT PLAN AND REASONABLY AVAILABLE CONTROL TECHNOLOGY DEMONSTRATION FOR THE 2008 NATIONAL OZONE STANDARD

FOR SAN DIEGO COUNTY (DISTRICTS: ALL)

#### **OVERVIEW:**

This is a request to approve a proposed plan that demonstrates how the San Diego region will further reduce air pollution emissions to meet the current health-based National Ambient Air Quality Standard for ground-level ozone. Ozone, also known as "smog," is a harmful air pollutant that is formed when air pollution emissions from motor vehicles, industrial plants, consumer products, and other sources interact under the influence of sunlight and heat. This invisible gas reacts with human tissue and can cause eye, nose, and throat irritation along with permanent lung damage. Accordingly, the national ozone standards are set by the U.S. Environmental Protection Agency (EPA) at levels deemed protective of public health.

Ozone levels in our air and the number of days exceeding the national ozone standard have significantly declined over the years due to the collaborative efforts of businesses, the County, and many other stakeholders. Notwithstanding our significant air quality improvements, the region has yet to attain the ozone standard set by the EPA in 2008. This is due to many factors including the region's increase in population and motor vehicles, the weather and topography, and its location immediately south of the nation's smoggiest area (the greater Los Angeles area) and immediately north of an international border crossing. Additionally, the EPA has periodically lowered the ozone standard to better protect public health, thus necessitating additional air pollutant emission reductions to achieve the new ozone standards.

While this has been a challenge, air quality in the County has continued to improve and attainment of the national ozone standard is in sight. In fact, many of the emission reduction benefits of currently adopted rules and regulations have yet to be realized and are projected to occur in future years due to the continued replacement of older, more-polluting vehicles, engines and equipment with newer, cleaner models subject to more stringent emission control requirements. Accordingly, the proposed ozone attainment plan relies on the continued implementation of existing rules and regulations at the local, state, and federal levels to attain the ozone standard by the July 20, 2018, federal deadline. If this attainment deadline is not met, then a new ozone attainment plan would be required by 2019 that fulfills certain additional federal requirements, including a demonstration of ozone attainment by July 20, 2021.

Today's proposed actions also include a request to submit three existing local rules to the EPA for approval and inclusion in the State Implementation Plan for attaining and maintaining the National Ambient Air Quality Standards. These rules were previously adopted by the Board

pursuant to state law, are already being implemented, and their submittal to the EPA will not result in additional air pollution control requirements. Nevertheless, their submittal to the EPA is now necessary to show compliance with federal requirements to implement "reasonably available control technology" on stationary industrial sources.

#### FISCAL IMPACT:

There is no fiscal impact associated with these recommendations. There will be no change in net General Fund cost and no additional staff years.

### **BUSINESS IMPACT STATEMENT:**

The proposed Eight-Hour Ozone Attainment Plan and Reasonably Available Control Technology Demonstration reflect existing rules and regulations that have already been adopted and impose no new air pollution control requirements on businesses.

## **RECOMMENDATION:**

## **CHIEF ADMINISTRATIVE OFFICER**

- 1. Find that the adoption of the proposed Eight-Hour Ozone Attainment Plan and Reasonably Available Control Technology Demonstration for San Diego County is exempt from the provisions of the California Environmental Quality Act pursuant to California Code of Regulations Title 14, Section 15061(b)(3), since it can be seen with certainty that there is no possibility that the activity in question may have a significant adverse effect on the environment, and pursuant to California Code of Regulations, Title 14, Section 15308, as an action taken to assure the protection of the environment, where the regulatory process involves procedures for the protection of the environment.
- 2. Adopt a resolution entitled: RESOLUTION APPROVING THE EIGHT-HOUR OZONE ATTAINMENT PLAN AND REASONABLY AVAILABLE CONTROL TECHNOLOGY DEMONSTRATION FOR SAN DIEGO COUNTY for transmittal to the EPA through the California Air Resources Board (CARB) for approval and inclusion in the San Diego County portion of the State Implementation Plan for attaining and maintaining the National Ambient Air Quality Standards.
- 3. Authorize submittal of existing Rules 61.3.1 (Transfer of Gasoline into Stationary Underground Storage Tanks), 67.21 (Adhesive Material Application Operations), and 69.3.1 (Stationary Gas Turbines) to the EPA through CARB for approval as part of the San Diego County portion of the State Implementation Plan.

### **ACTION:**

ON MOTION of Member Horn, seconded by Member Cox, the Air Pollution Control Board of the San Diego County Air Pollution Control District closed the Hearing and took action as recommended, on Consent, adopting Resolution No. 16-151, entitled: RESOLUTION APPROVING THE EIGHT-HOUR OZONE ATTAINMENT PLAN AND REASONABLY AVAILABLE CONTROL TECHNOLOGY DEMONSTRATION FOR SAN DIEGO COUNTY.

AYES: Cox, Jacob, D. Roberts, R. Roberts, Horn

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County of San Diego) §

I hereby certify that the foregoing is a full, true and correct copy of the original entered in the Minutes of the Air Pollution Control Board.

DAVID HALL

Clerk of the Air Pollution Control Board

Marvice E. Mazyck, Chief Deputy